



Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application / Conf. No	. 10/810,034 8432
		Filing Date	March 26, 2004
		First Named Inventor	Stephen M. Trimberger
		Examiner Name	Vibol Tan
Mail Stop: AMENDMENT		Art Unit	2819
Express Mail Receipt No.		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Num	ber X-1006-1D US
ENCLOSURES (check all that apply)			
Fee Transmittal Form  X Amendment / Reply Preliminary Amendment After Final Affidavit(s)/declaration(s)  Extension of Time Request Change Status to LARGE ENTITY  Express Abandonment Request Information Disclosure Statement  Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application	Declar Drawir Licens Petition To Con Provisi Power Chang Addres Termir	ing-related Papers n - nvert a ional Application of Attorney, Revocation e of Correspondence	After Allowance Communication to  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Status Letter  X Return Receipt Postcard  Other Enclosure(s) (please identify below):
Response to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number  Attn: Kim Kanzaki (Customer Number)  Reg. Number 37,652			Reg. Number 37,652
Signature			
Date  May 10, 2006  Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040			
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name Pat Tompkins			
Signature Cet I 157M DRAM Date May 10, 2006			

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X-1006-1D US 10/810,034 PATENT Conf. No.: 8432

## IN THE UNITED STATES PATENT OFFICE

oplicant:

Stephen M. Trimberger

Assignee:

Xilinx, Inc.

Title:

"A Programmable Logic Device With Time-Multiplexed

Interconnect"

Ser. No.:

10/810,034

File Date:

March 26, 2004

Examiner:

Vibol Tan

Art Unit:

2819

Docket No.:

X-1006-1D US

Conf. No.:

8432

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION AFTER THE FILING OF AN RCE

## Dear Examiner:

In response to the First Office Action after the filing of an RCE mailed from the Patent Office on February 15, 2006, please amend the claims of the above identification as shown beginning on the following page.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.